CSD LIHEAP/DOE Weatherization Programs 2008 Health and Safety Appliance Replacement Policy

Purpose

The purpose of this policy is to define the conditions and criteria for the replacement of specific appliances under CSD's LIHEAP and DOE Weatherization Programs. This policy sets conditions and criteria that are in addition to, and not instead of, all other provisions of the applicable contract, including but not limited to allowable expenditures under ECIP and SWEATS. Please cross-reference all applicable policies to determine the allowability of appliance replacements in any particular situation.

Space Heating Unit

Replacements may be performed under one of the following circumstances:

- Existing heating appliance poses a health and safety hazard; or
- Absence of a space heating appliance or an inoperable space heating appliance poses imminent harm to the safety and well being of the occupants.

Condition of appliance must meet any one or more of the following criteria:

- Repair cost exceeds 30% of replacement cost;
- Replacement parts to complete repair are obsolete and not available;
- CO hazard exists that cannot be corrected or repaired within the scope of the program;
- Cracked, damaged, improperly modified, or defective firebox/heat exchanger;
- Existing furnace in mobile home is not listed and approved for use in a mobile home (per current HUD Code), including an open combustion unit in the living space;
- Existing unit verified by a certified technician to be inoperable and cannot be repaired.

Replacements are subject to the following limitations:

- Limited to dwelling's primary space heating appliance;
- Performed only in conjunction with weatherization services;
- Age of the appliance is not a basis for replacement;
- Repairs and replacements performed under DOE for non-health and safety reasons are considered Optional Measures and subject to the NEAT Energy Audit.

Wood-Burning Stoves

Replacements may be performed under one of the following circumstances:

- Existing stove poses a health and safety hazard; or
- Absence of the appliance or an inoperable appliance poses imminent harm to the safety and well being of the occupants.

Condition of appliance must meet any one or more of the following criteria:

- Repair cost exceeds 30% of replacement cost;
- Replacement parts to complete repair are obsolete and not available;

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Wood-Burning Stoves (continued)

- CO hazard exists that cannot be corrected or repaired within the scope of the program;
- Cracked, damaged, improperly-modified, or defective firebox;
- Cracks in stove beyond repair and making it unsafe to operate;
- Defective door cannot be repaired or replaced;
- Existing wood stove in mobile home is not listed and approved for use in a mobile home (per current HUD code).

Replacements are subject to the following limitations:

- Limited to dwelling's primary heating or cooking appliance;
- Performed only in conjunction with weatherization services;
- · Age of the appliance is not a basis for replacement;
- Repairs and replacements performed under DOE for non-health and safety related reasons are considered Optional Measures and subject to the NEAT Energy Audit.

Central and Window/Wall Air Conditioners

Replacements may be performed under one of the following circumstances:

- Existing cooling appliance poses a health and safety hazard; or
- Absence of a cooling appliance or an inoperable cooling appliance poses imminent harm to the safety and well being of the occupants.

Condition of appliance must meet any one or more of the following criteria:

- Repair cost exceeds 50% of replacement cost and/or exceeds the scope of general maintenance (window wall A/C only);
- Repairs other than those listed exceed 50% of replacement cost (central A/C only);
- Replacement parts to complete repair are obsolete and not available;
- Exiting unit is verified by a technician/contractor to be inoperable and cannot be repaired.

Replacements are subject to the following limitations:

- Limited to the dwelling's primary cooling appliance;
- Performed only in conjunction with weatherization services;
- Age of the appliance is not a basis for replacement;
- Repairs and replacements performed under DOE for non-health and safety related reasons are considered Optional Measures and subject to the NEAT Energy Audit.

Evaporative Coolers

Replacements may be performed under one of the following circumstances:

- Existing cooling appliance poses a health and safety hazard; or
- Absence of a cooling appliance or an inoperable cooling appliance poses imminent harm to the safety and well being of the occupants.

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Evaporative Coolers (continued)

Condition of appliance must meet any one or more of the following criteria:

- Repair cost exceeds 50% of replacement cost:
- Rusted and/or leaking pan not feasible to repair;
- Existing unit is undersized unit for the conditioned living space being cooled.

Replacements are subject to the following limitations:

- Limited to the dwelling's primary cooling appliance;
- Performed only in conjunction with weatherization services;
- Age of the appliance is not a basis for replacement.

Repairs and replacements performed under DOE for non-health and safety related reasons are considered Priority Measures (Zone 5 only) or Optional Measures subject to the NEAT Energy Audit.

Water Heating (Gas and Electric)

Replacements may be performed under the following circumstance:

 Existing water heating appliance or an inoperable water heating appliance poses a health and safety hazard.

Condition of appliance must meet any one or more of the following criteria:

- Repair cost exceeds 50% of replacement cost;
- Replacement parts to complete repair are obsolete and not available;
- CO hazard exists that cannot be corrected or repaired within the scope of the program;
- Mineral buildup inside the tank has significantly reduced efficiency/capacity;
- Tank is leaking water.

Replacements are subject to the following limitations:

- Limited to dwelling's primary water heating source;
- Performed only in conjunction with weatherization services;
- Age of the appliance is not a basis for replacement;
- Repairs and replacements for gas water heaters performed under DOE for non-health and safety related reasons are considered Optional Measures subject to the NEAT Energy Audit.

Repairs and replacements under DOE for non-health and safety related reasons are considered Mandatory Electric Base Load Measures.

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Cooking Ranges (Gas and Electric)

Replacements may be performed under the following circumstance:

• Existing cooking appliance poses a health and safety hazard.

Condition of appliance must meet any one or more of the following criteria:

- Repair cost exceeds 50% of replacement cost within the scope of the program;
- Obsolete parts (replacements not available);
- CO hazard exists that cannot be corrected or repaired;
- Electrical hazard exists that cannot be corrected;
- Oven door does not close properly because it is sprung or otherwise damaged.

Replacements are subject to the following limitations:

- Limited to dwelling's primary cooking appliance;
- · Performed only in conjunction with weatherization services;
- Age of the appliance is not a basis for replacement;
- Repairs and replacements under DOE for non-health and safety related reasons are Optional Measures subject to the NEAT Energy Audit.

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